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Clade	Relative Position	Frequency	
		A	B
1	CGGAGGCACTA	2	2
2	CGGAGGCACTA	2	2
3	CGGAGGCACTA	1	1
4	CGGAGGCACTA	1	1
5	CGGAGGCACTA	2	2
6	CGGAGGCACTA	3	3
7	CGGAGGCACTA	1	1
8	CGGAGGCACTA	1	1
9	CGGAGGCACTA	1	1
10	CGGAGGCACTA	1	1
11	CGGAGGCACTA	1	1
12	CGGAGGCACTA	1	1
13	CGGAGGCACTA	1	1
14	CGGAGGCACTA	1	1
15	CGGAGGCACTA	1	1
16	CGGAGGCACTA	1	1
17	CGGAGGCACTA	1	1
18	CGGAGGCACTA	1	1
19	CGGAGGCACTA	1	1
20	CGGAGGCACTA	1	1
21	CGGAGGCACTA	1	1
12860	CGG	2	2
12405	CGG	2	2
12309	-	1	1
12025	CAA	1	1
11737	TAT	1	1
11560	CAT	2	2
11473	C	1	1
11267	+	1	1
11170	TGT	1	1
11000	TAT	1	1
10639	TTC	1	1
9732	GCT	1	1
8801	TGAT	1	1
8179	ACAT	1	1
7886	GGG	1	1
7883	GGG	1	1
6931	ATG	1	1
6826	GGT	1	1
6512	GGT	1	1
6490	GGT	1	1
6191	GGG	1	1
6149	GGG	1	1
5857	GGG	1	1
5849	GGG	1	1
5765	GGG	1	1
5763	GGG	1	1
5541	GGG	1	1
5241	GGT	1	1
4404	GGG	1	1
4298	GGG	1	1
4254	GGG	1	1
4106	GGG	1	1
4065	GGG	1	1
3824	GGG	1	1
3557	GGG	1	1
3008	GGG	1	1
1928	GGG	1	1
1868	GGG	1	1
1828	GGG	1	1
1824	GGG	1	1
1688	GGG	1	1
1272	GGG	1	1
1266	GGG	1	1
782	GGG	1	1
457	CA-	1	1
-743	CA-	1	1
-916	CA-	1	1
-1168	CA-	1	1

FIGURE 1

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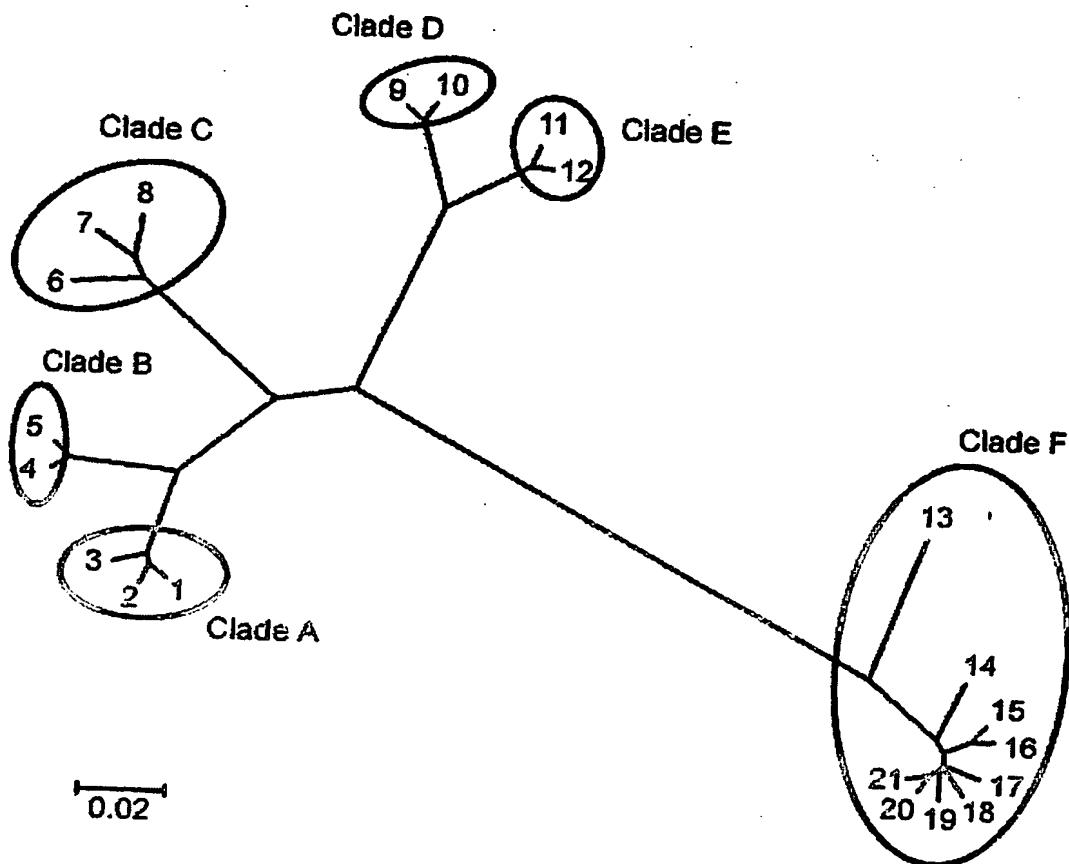
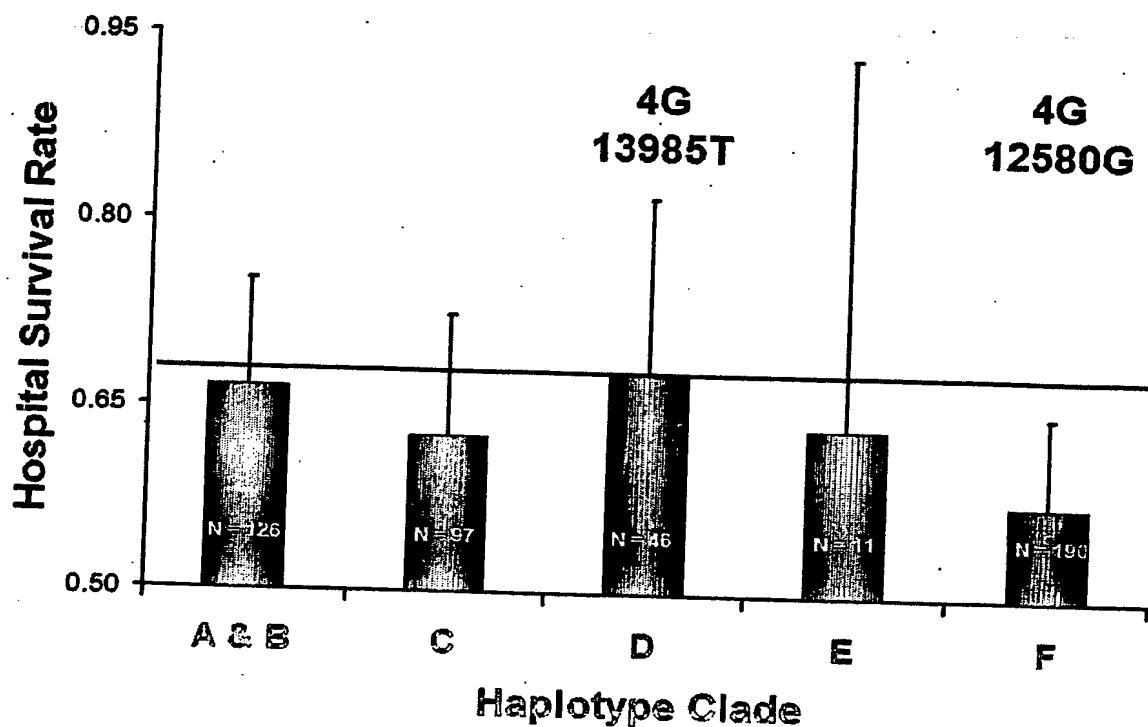


FIGURE 2

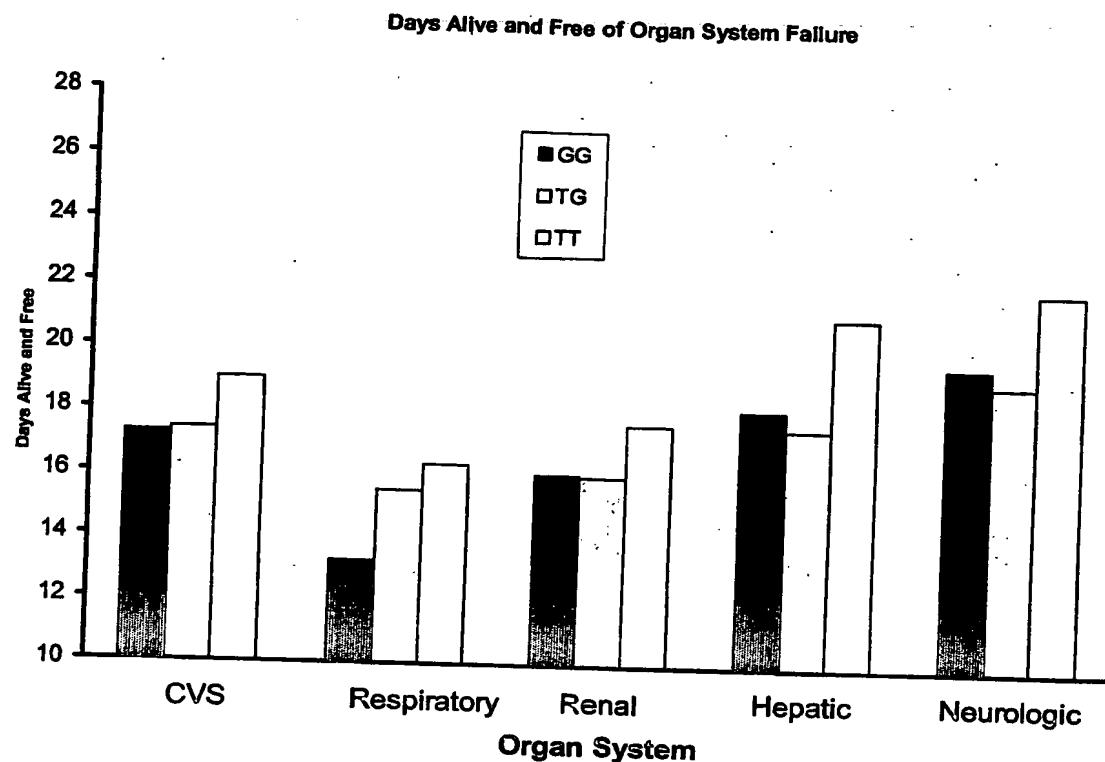
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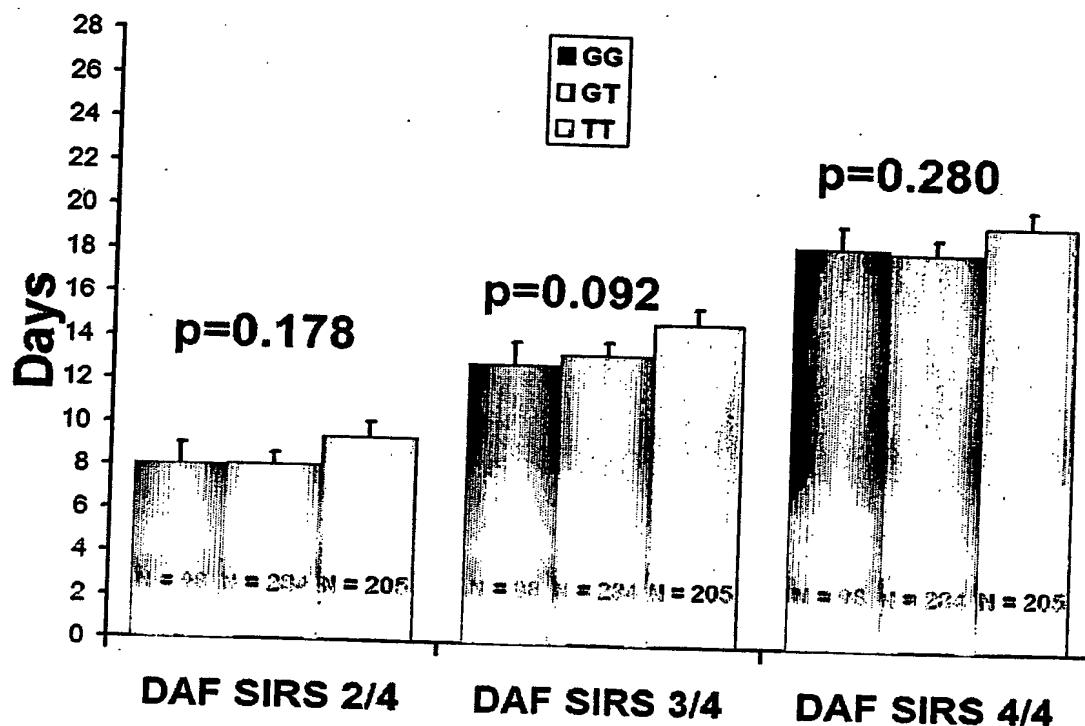
FIGURE 3

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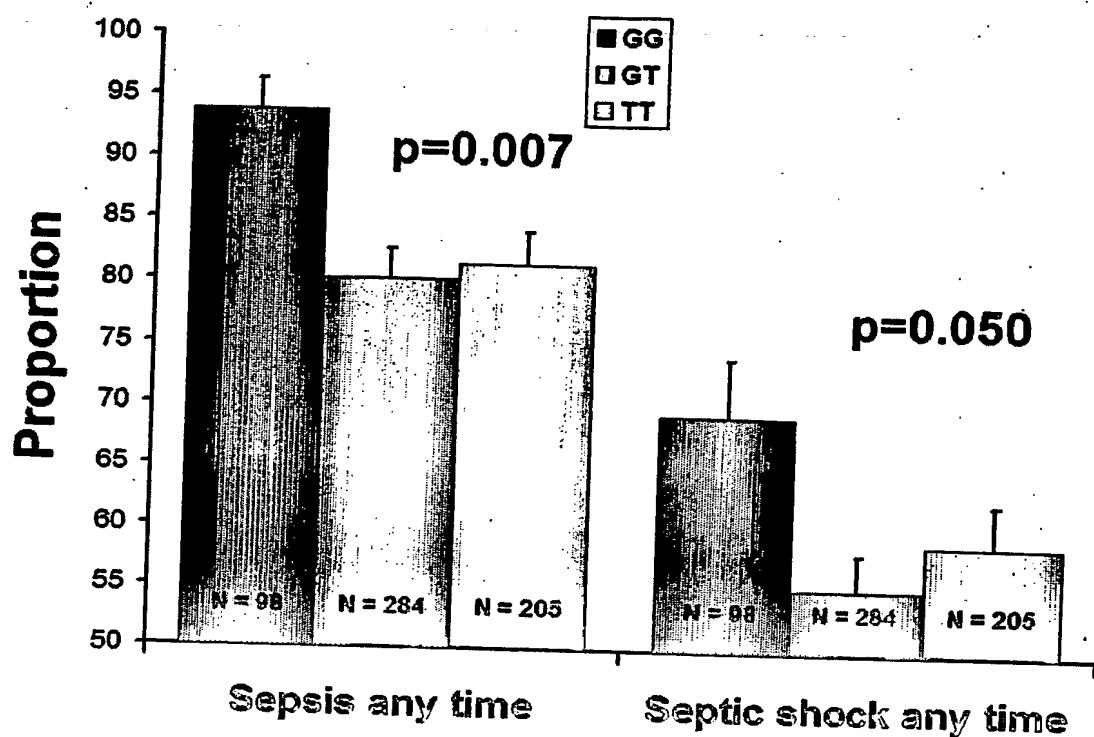
FIGURE 4

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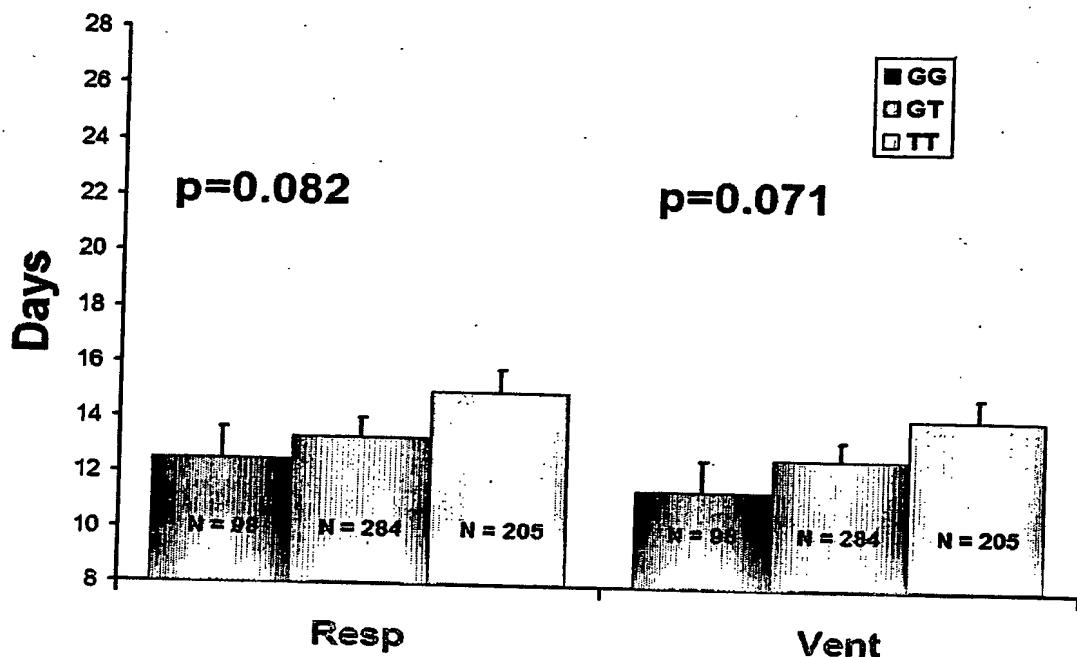
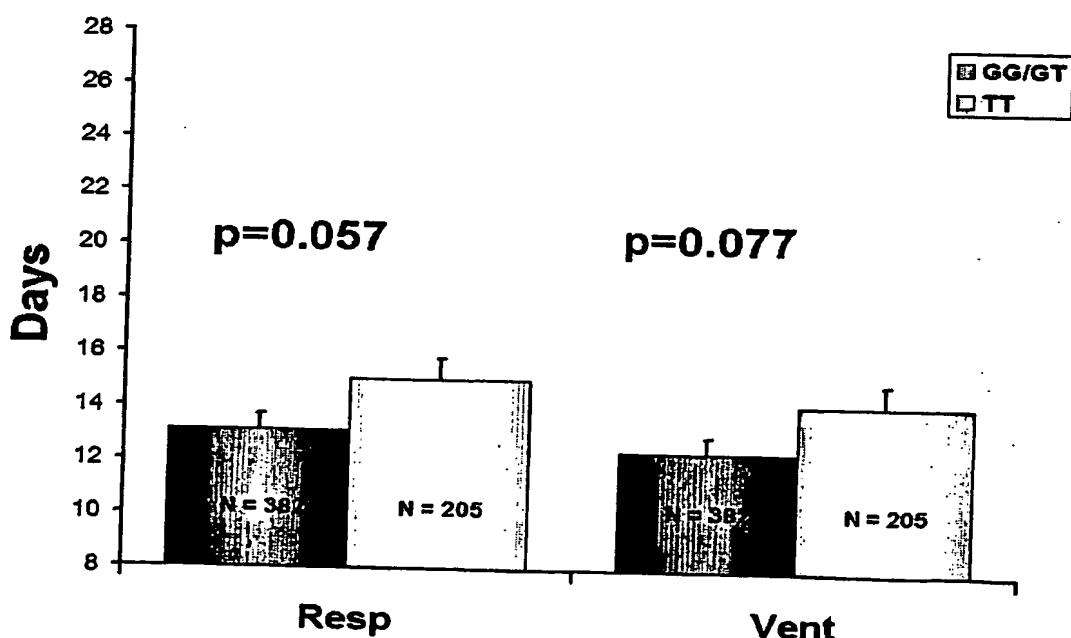
FIGURE 5

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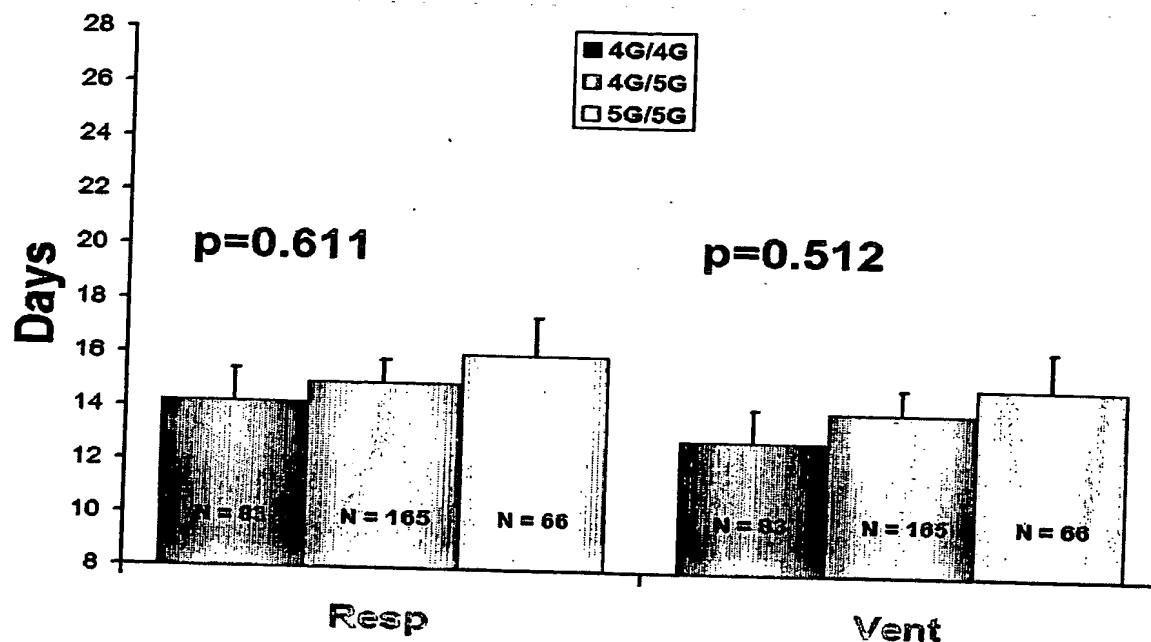
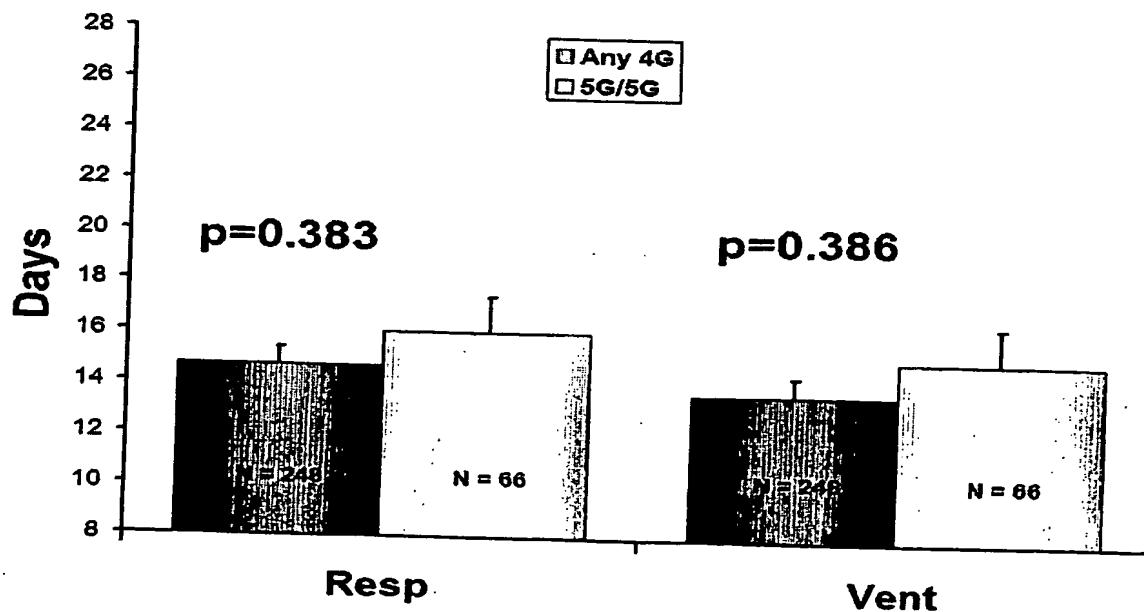
FIGURE 6

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FIGURE 7A**FIGURE 7B**

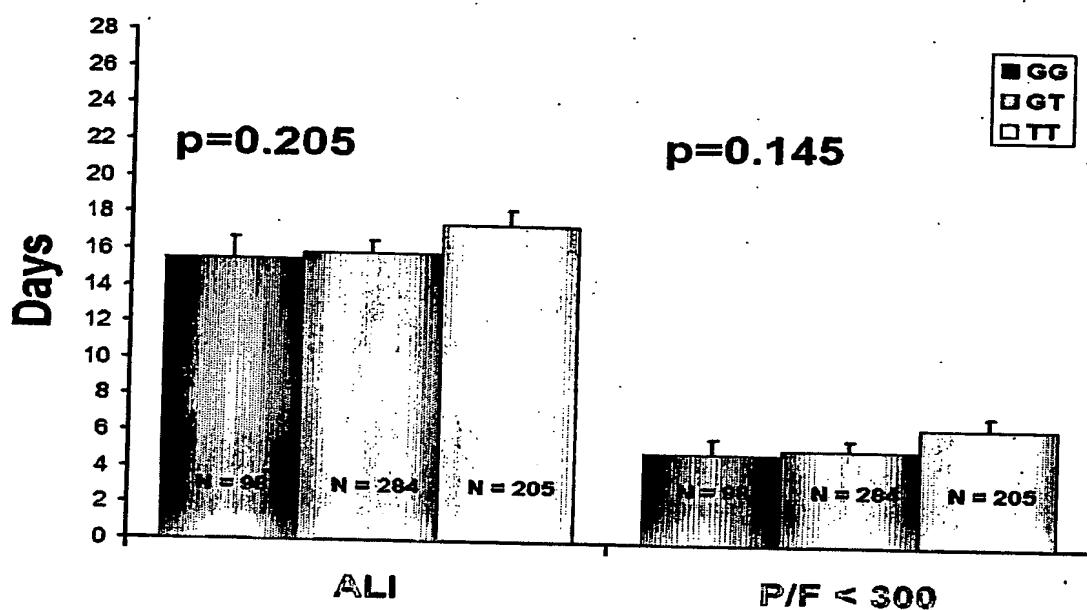
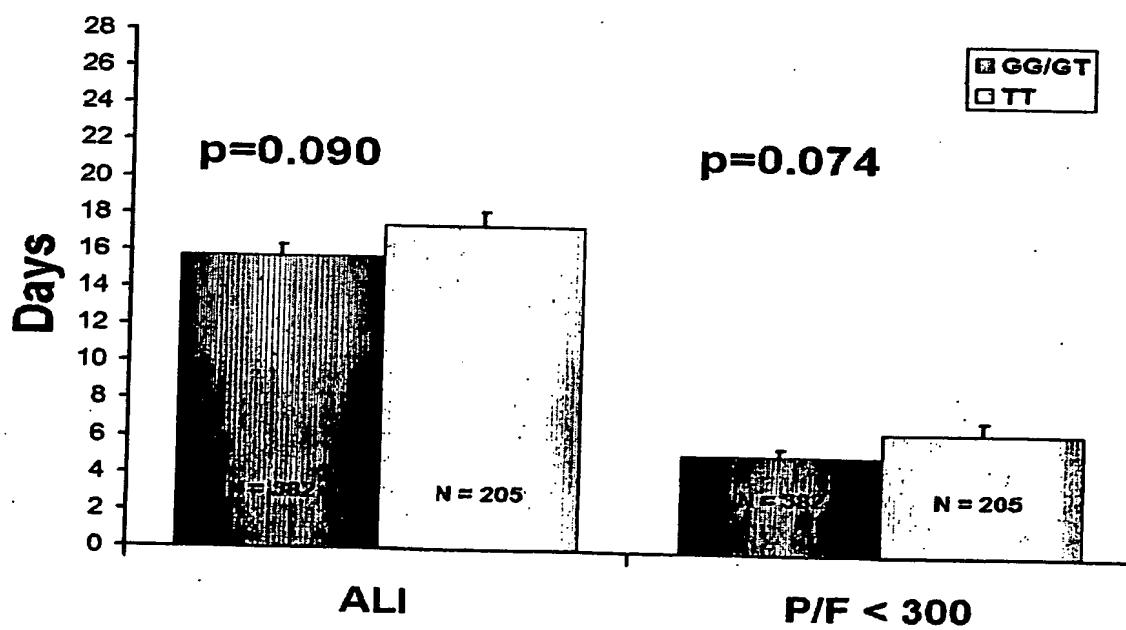
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FIGURE 8A**FIGURE 8B**

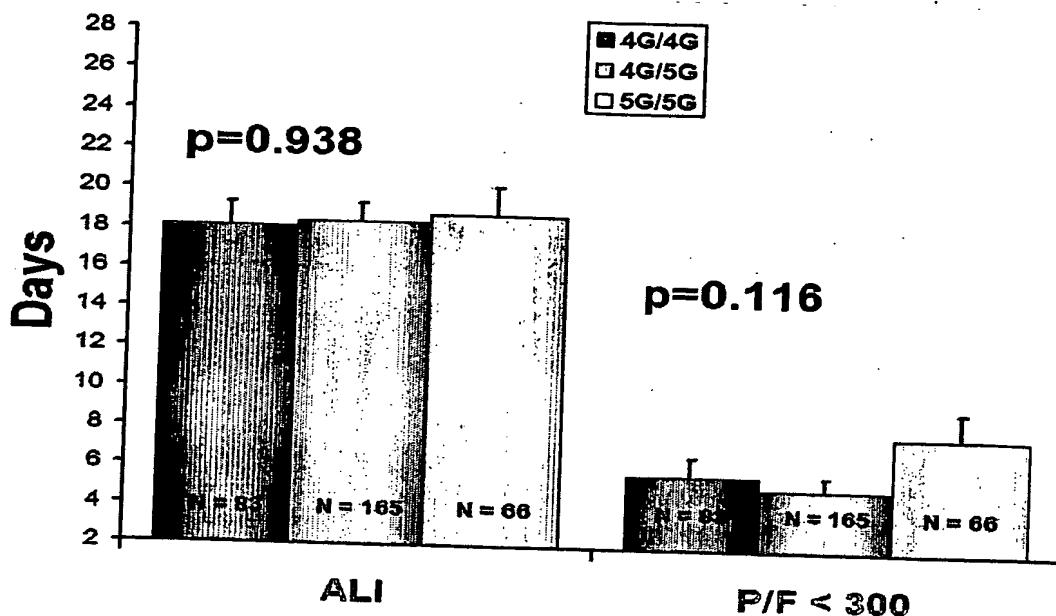
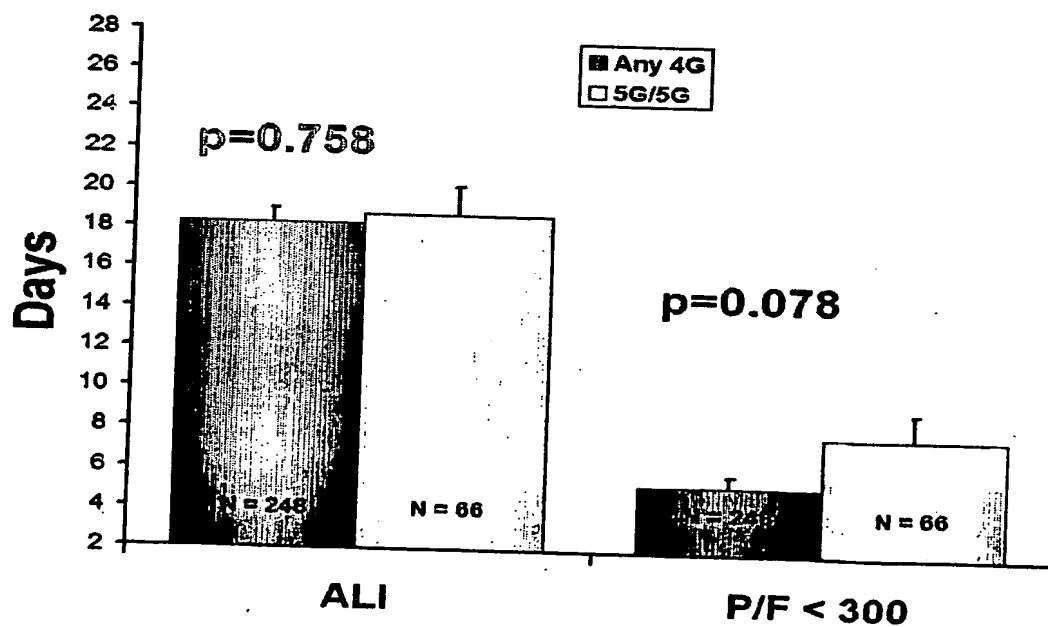
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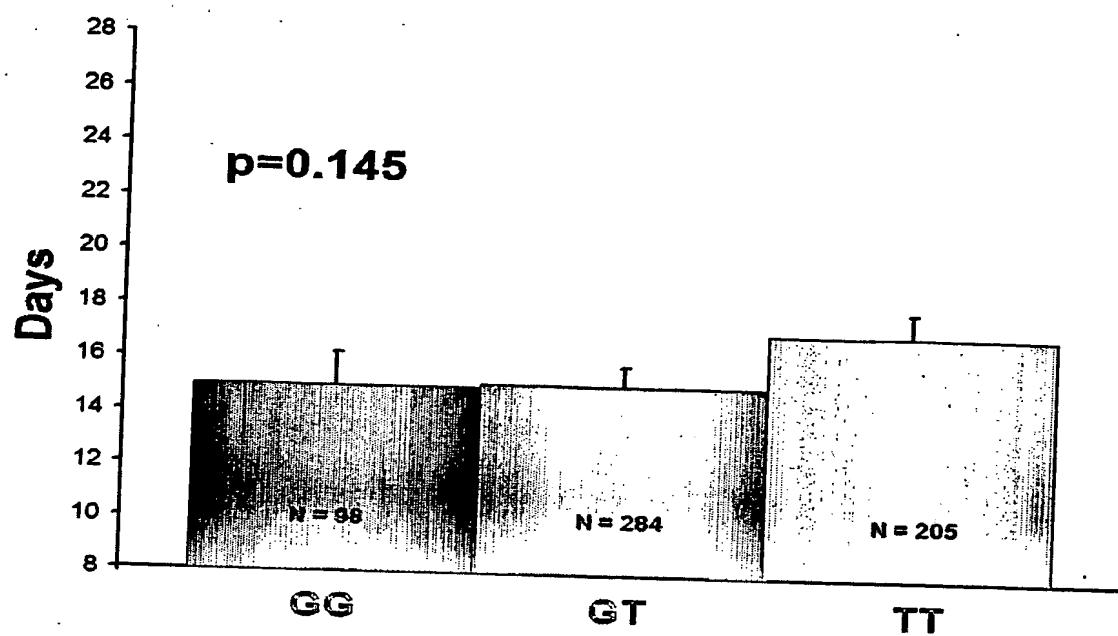
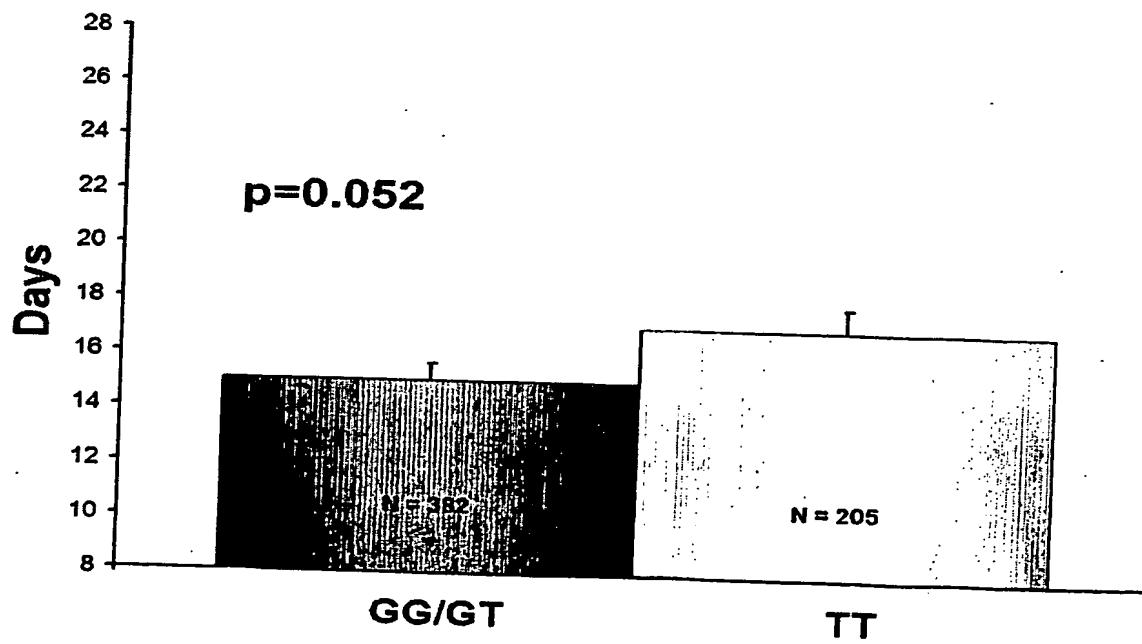
FIGURE 9A**FIGURE 9B**

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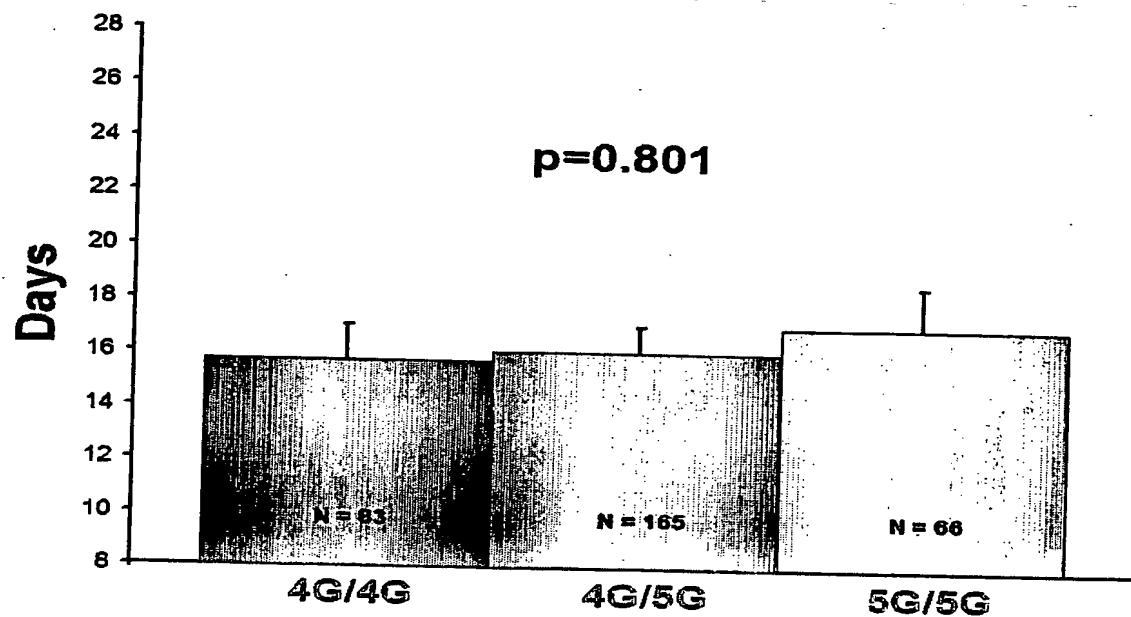
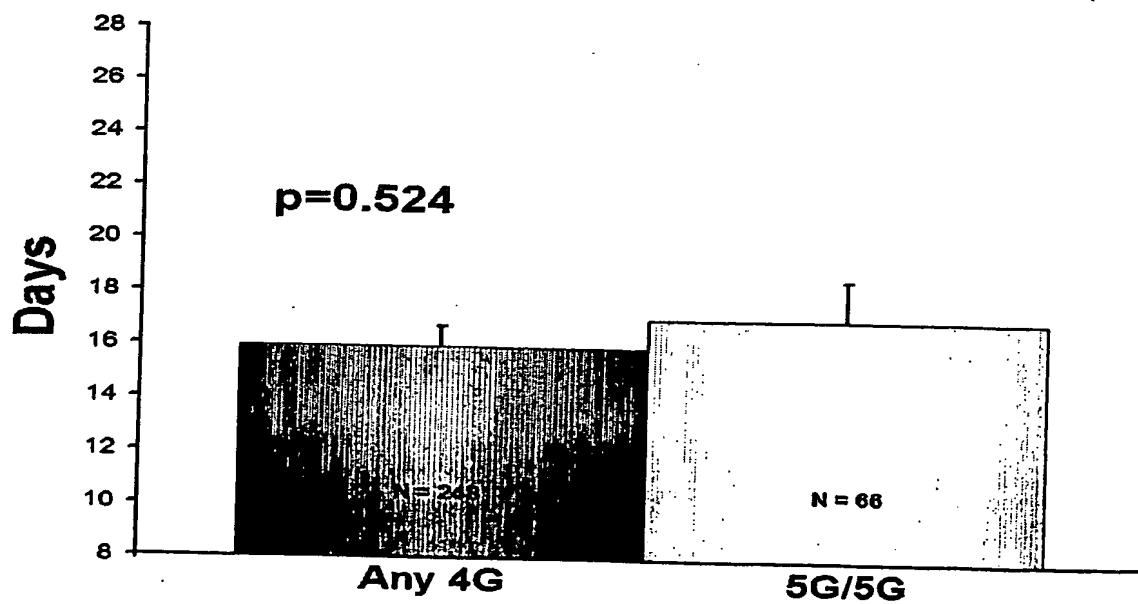
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FIGURE 10A**FIGURE 10B**

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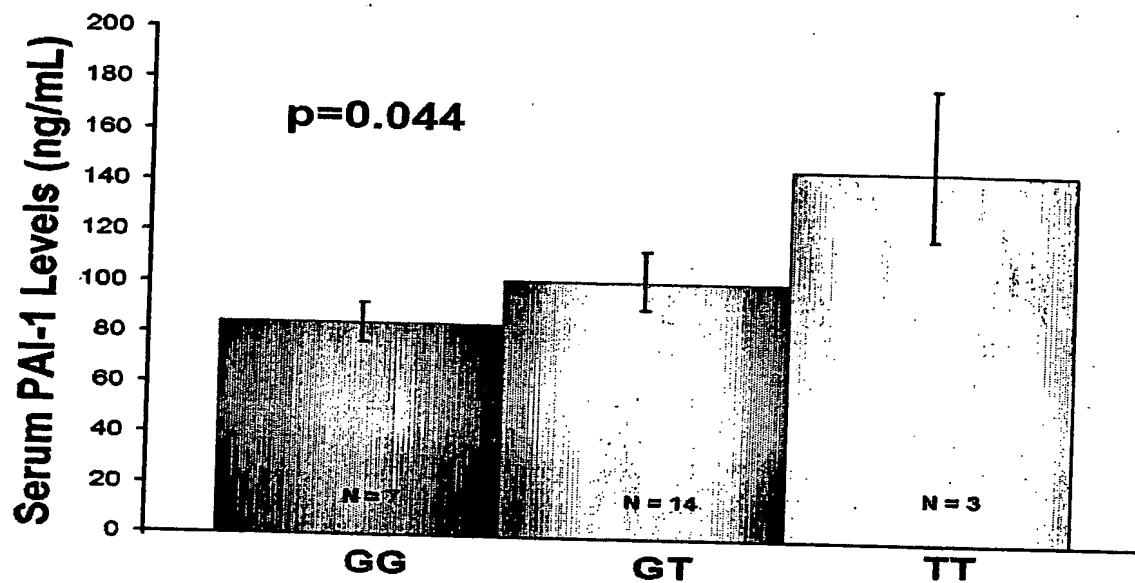
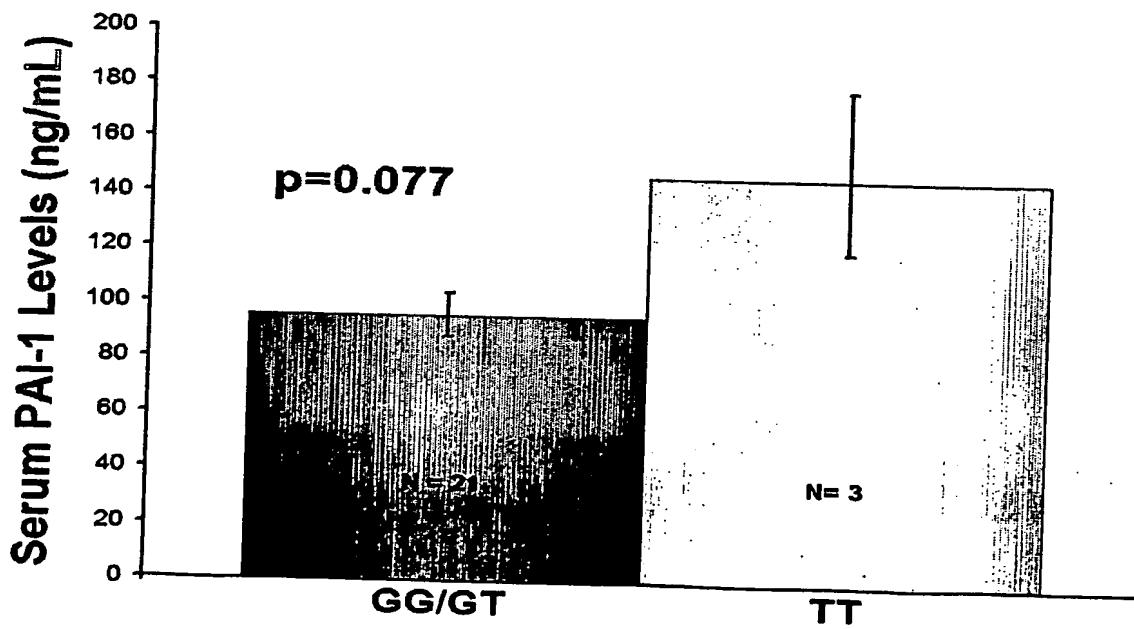
FIGURE 11A**FIGURE 11B**

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10/549804**FIGURE 12A****FIGURE 12B**

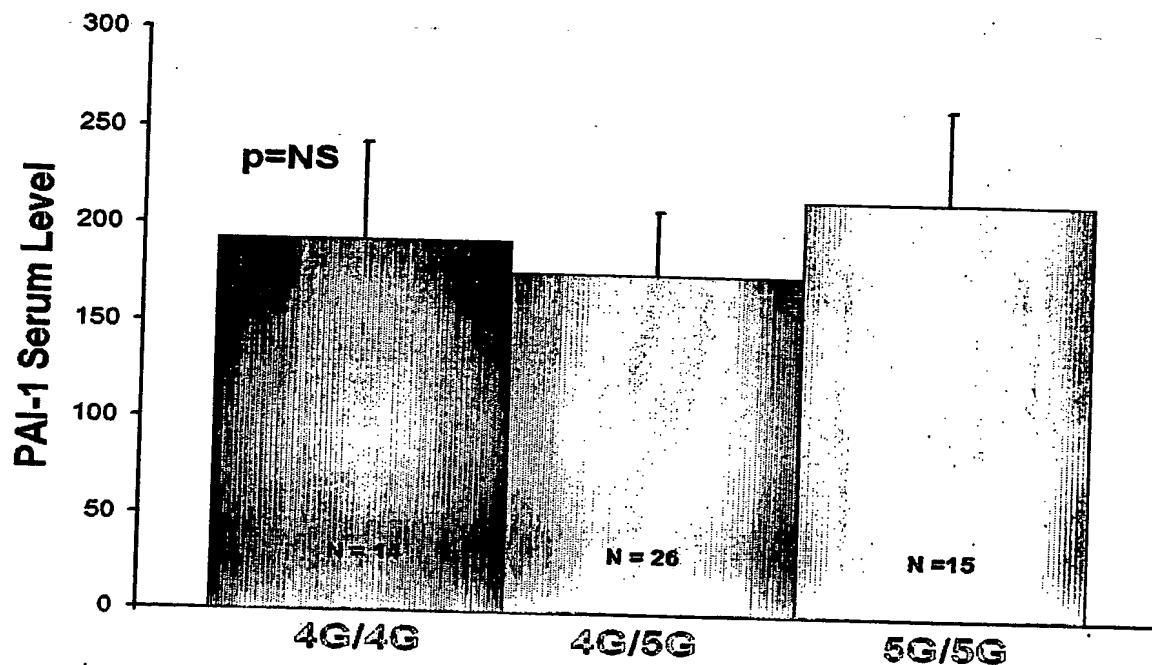
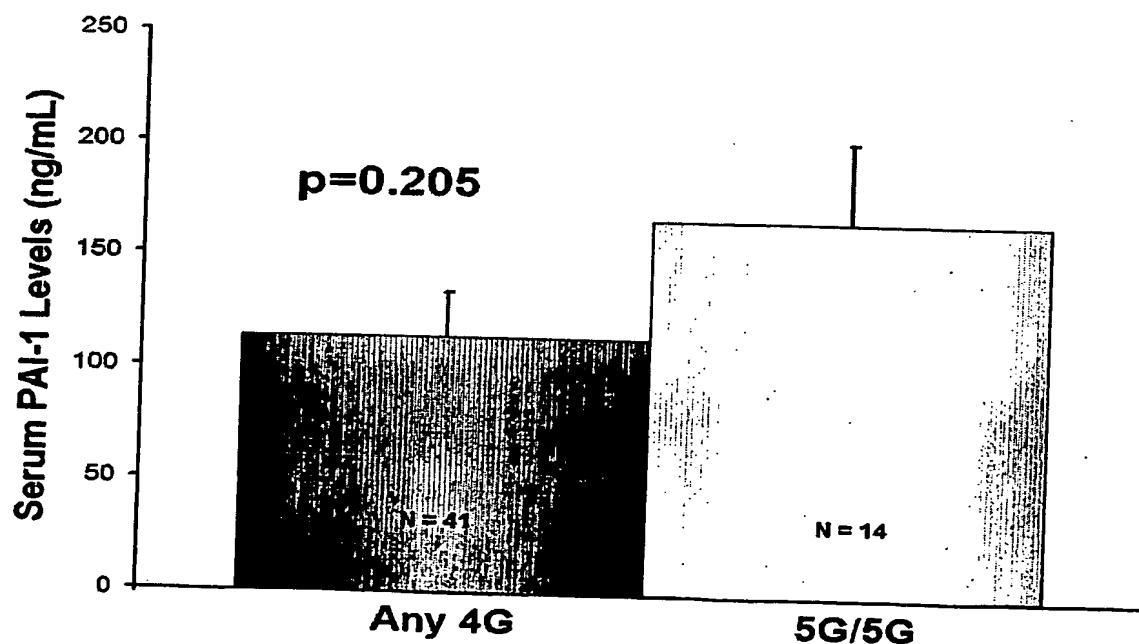
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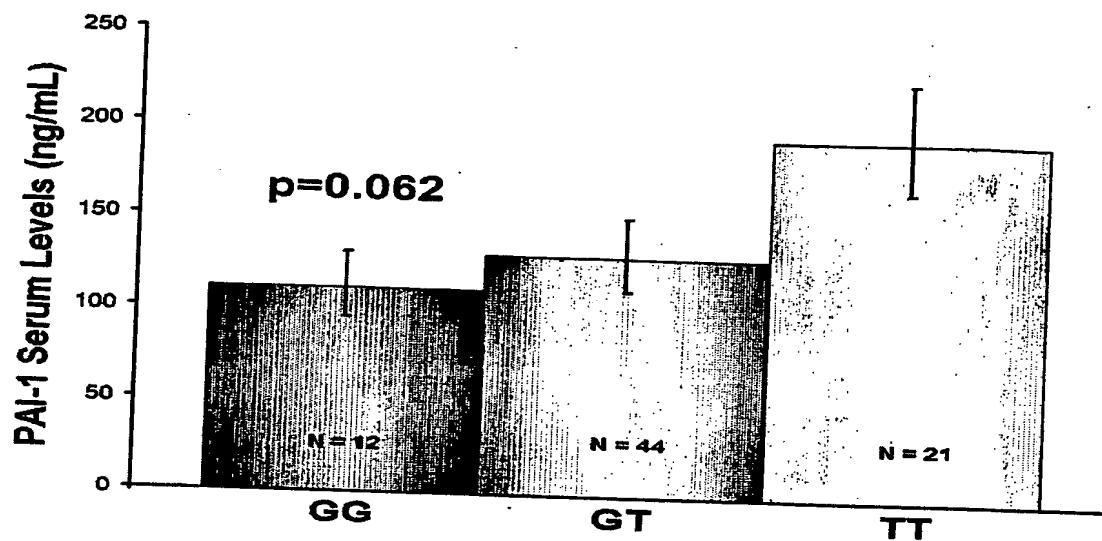
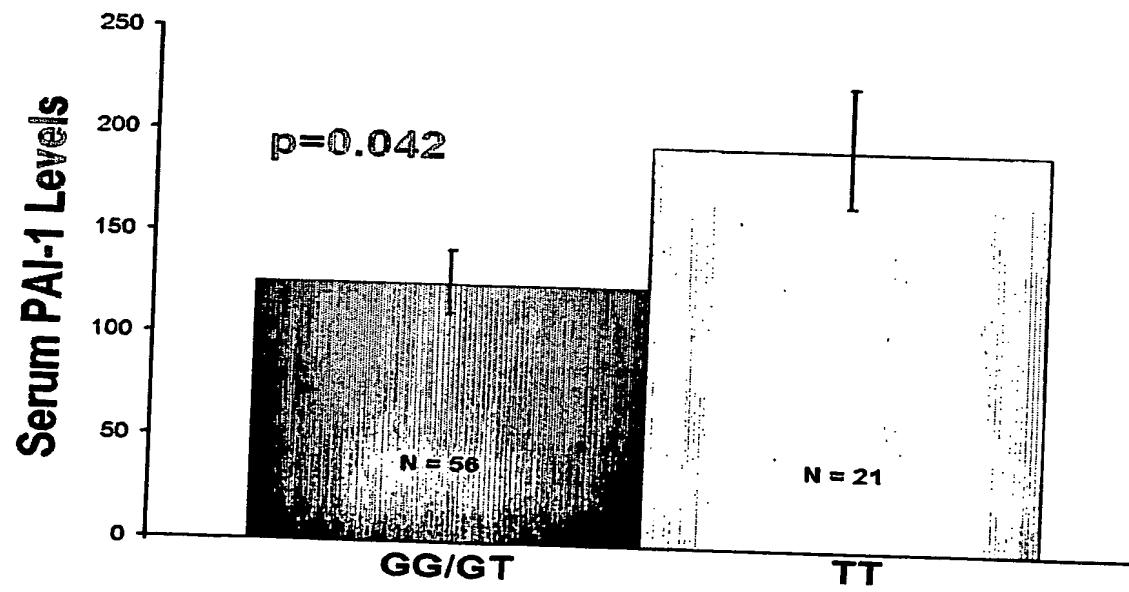
FIGURE 13A**FIGURE 13B**

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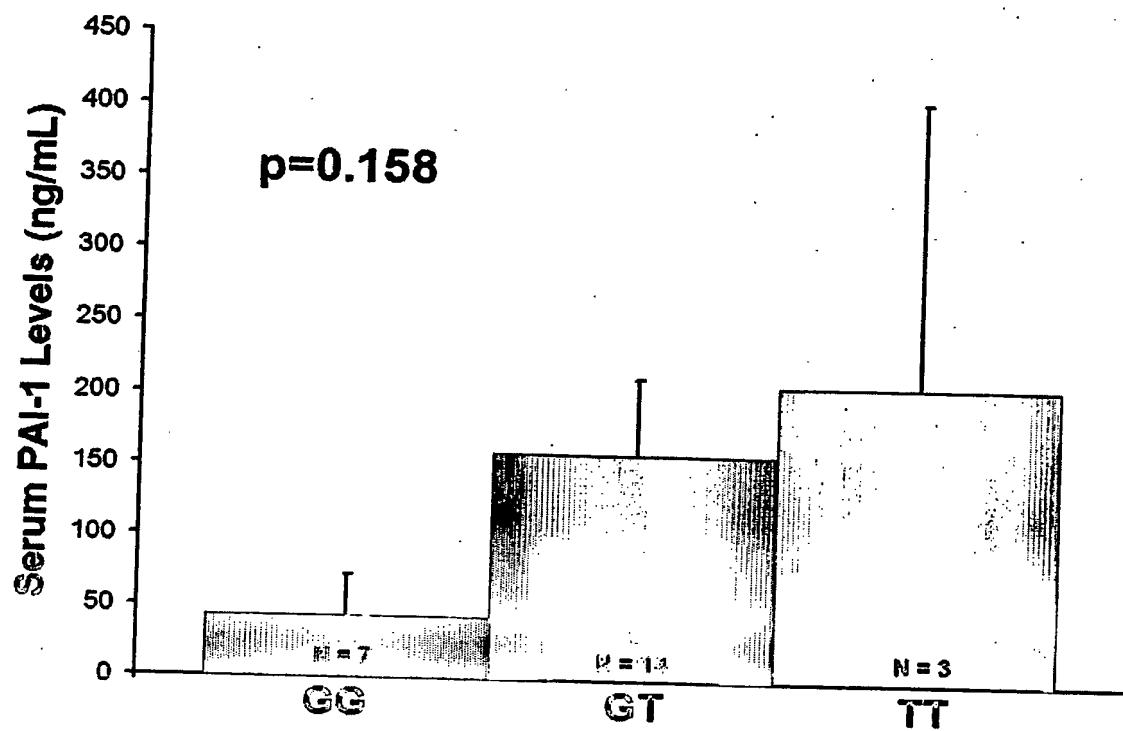
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FIGURE 14A**FIGURE 14B**

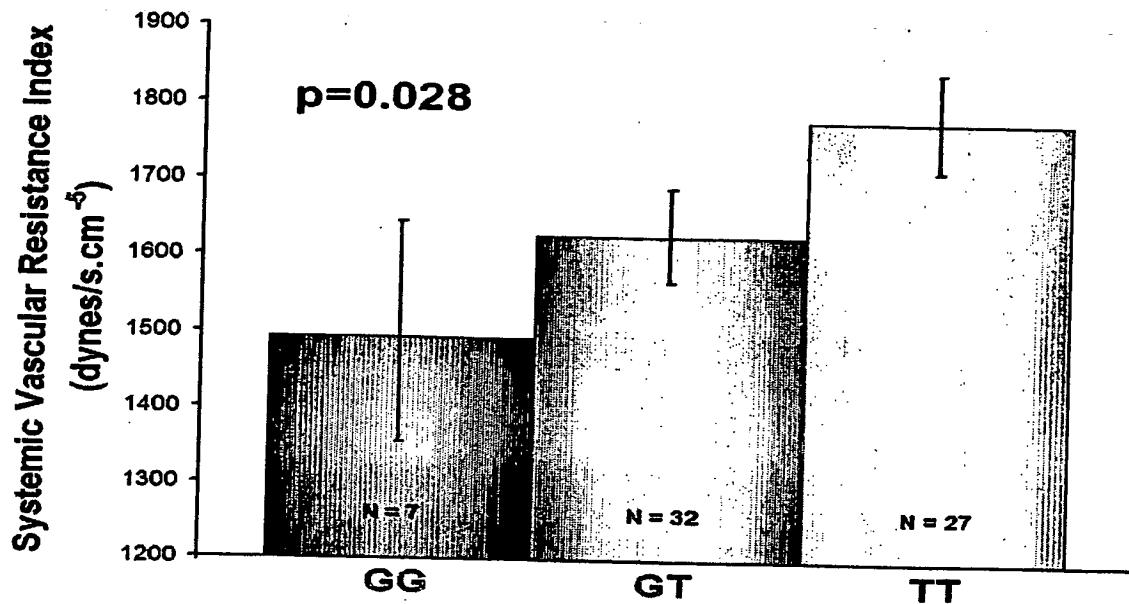
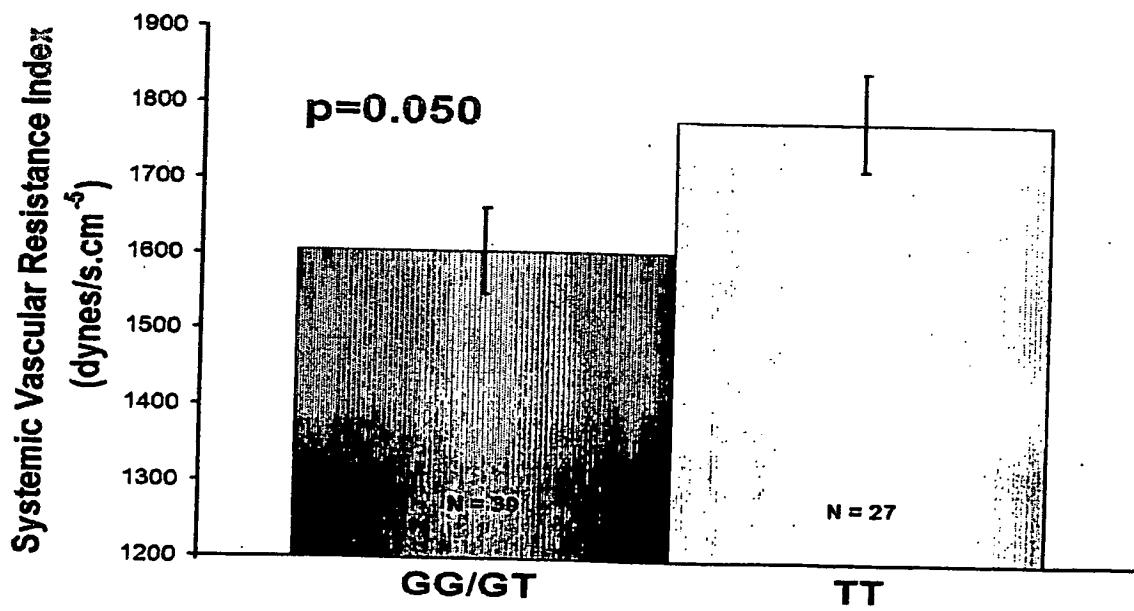
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FIGURE 15A**FIGURE 15B**

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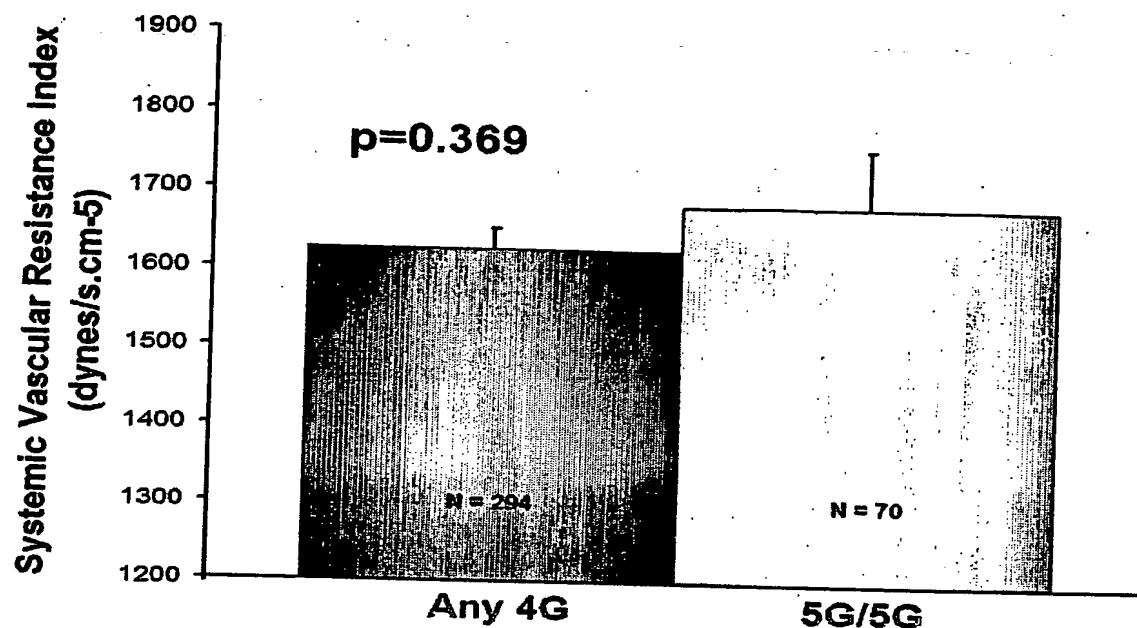
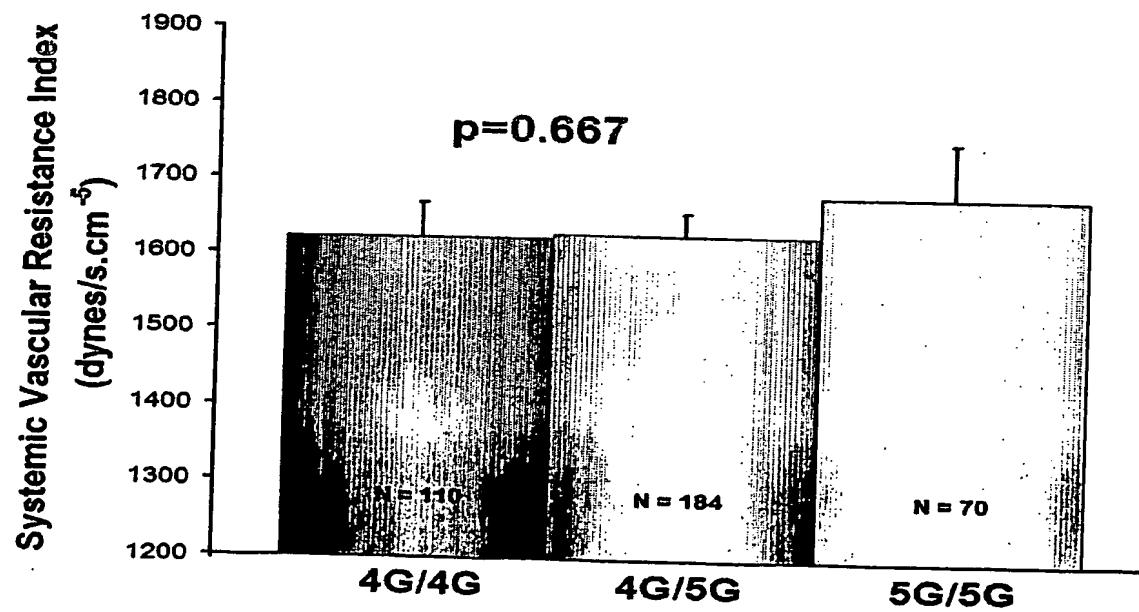
10/549804**FIGURE 16**

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FIGURE 17A**FIGURE 17B**

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FIGURE 18A**FIGURE 18B**

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